

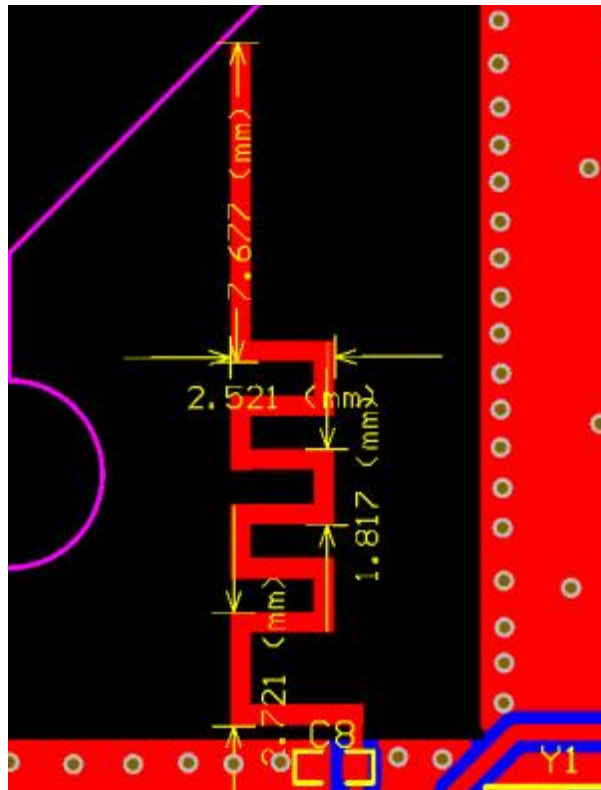
制造商：深圳市华星双辰科技有限公司

Shenzhen Huaxing Shuangchen Technology Co., Ltd

Address: 201, Building E, Huichao Factory, Guxing Community,
Xixiang Street, Bao'an District, Shenzhen

天线型号：PCB Antenna

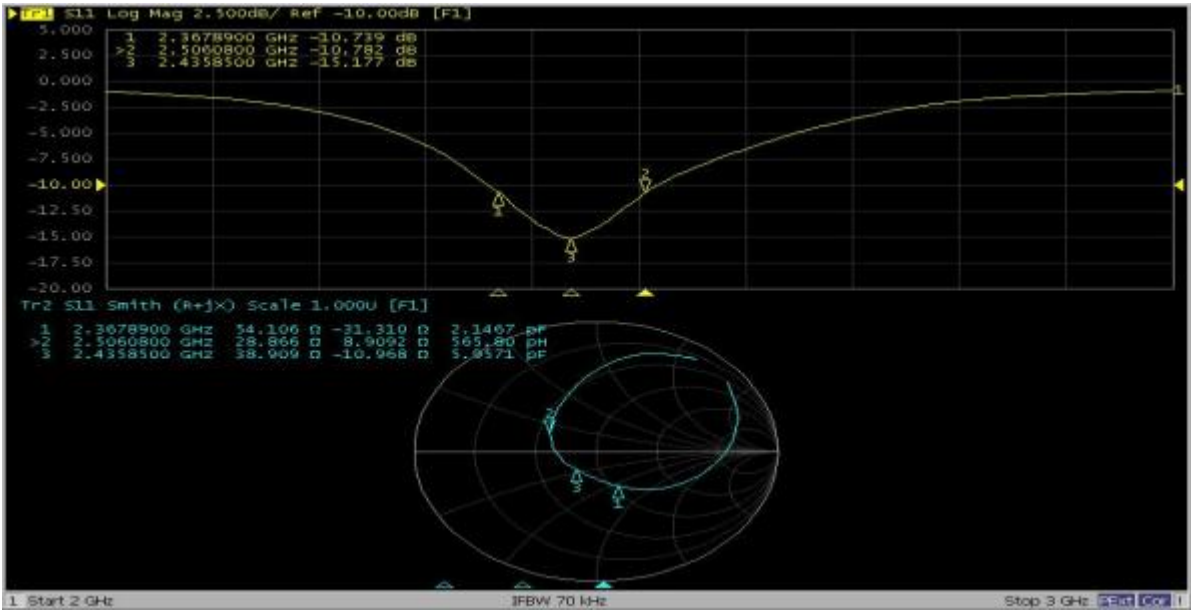
尺寸图：



图NormalModule天线



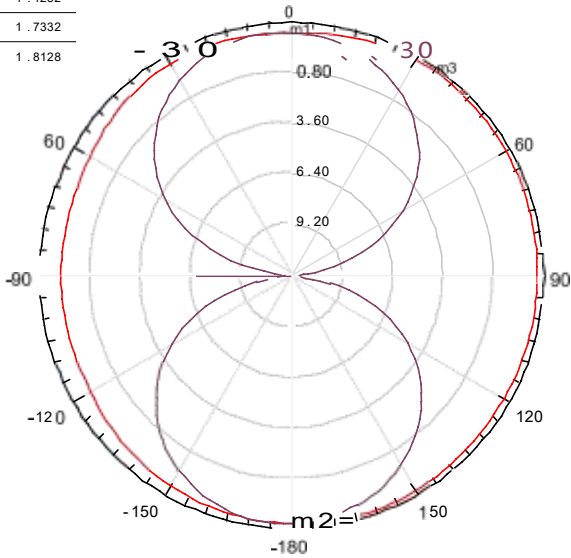
天线性能 S11 如下， 工作频段覆盖整个 2.4 G ISM 频段， 可以看到天线工作带宽比 Nano 更大:



图NormalModule天线 s11

2D和 3D增益如下， 该天线最大增益达到 1.5dB 左右:

Name	Port	Mag	Ang
m1	0.0000	0.0000	1.4282
m2	180.0000	180.0000	1.7332
m3	36.0000	36.0000	1.8128



curve Info
dB(GainTotal)
setup1 : sweep1
phi='0deg'
dB(GainTotal)
setup1 : sweep1
phi='90.000000000002deg'

Radiation Patterns(GAIN @ 2440MHz)

Plane	XY			XZ			YZ		
Frequency(MHz)	2400	2440	2480	2400	2440	2480	2400	2440	2480
Peak Gain(dBi)	1.70	1.73	1.71	1.79	1.81	1.78	1.71	1.73	1.72

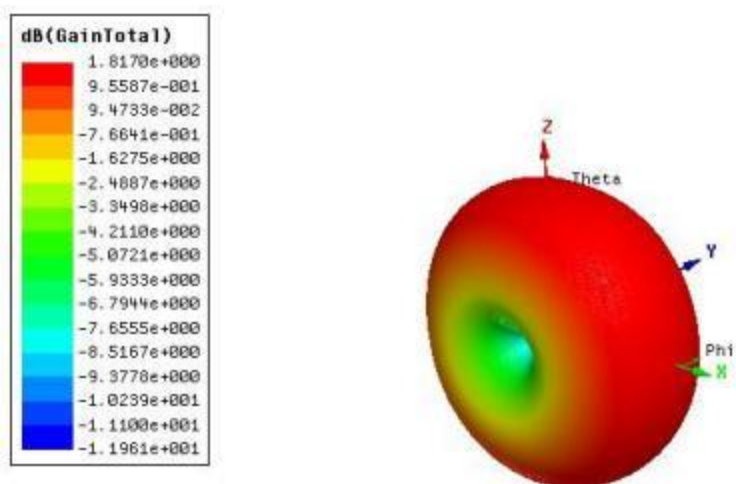


图 Normal Module 天线增益